

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	5289699
<b>Application Number:</b>	10711322
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	5321
<b>Title of Invention:</b>	Semantic-based transactional support and recovery for nested composite software services
<b>First Named Inventor/Applicant Name:</b>	Arash Massoudi
<b>Customer Number:</b>	22913
<b>Filer:</b>	Sara D. Jones/Vernice Robinson
<b>Filer Authorized By:</b>	Sara D. Jones
<b>Attorney Docket Number:</b>	16906.4.1
<b>Receipt Date:</b>	06-MAY-2009
<b>Filing Date:</b>	10-SEP-2004
<b>Time Stamp:</b>	18:47:09
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$70
RAM confirmation Number	5946
Deposit Account	233178
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Terminal Disclaimer Filed	16906-4-1-Terminal-Disclaimer.pdf	85204 00b71541e5a09d631843955d5c4186161c325eed	no	2

### Warnings:

### Information:

2	Fee Worksheet (PTO-875)	fee-info.pdf	29760 52cd57d3e8af3c1fc4ee50fddedf9b8712a60a25	no	2
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### Warnings:

### Information:

Total Files Size (in bytes):			114964
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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

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